





PRE-ENGINEERED METAL BUILDING STRUCTURAL SYSTEM. SEE P.E.M.B. SHOP DRAWINGS FOR ADDITIONAL INFORMATION.

ANCHOR BOLTS. SEE FOUNDATION SCHEDULE AND PRE-ENGINEERED METAL BUILDING DRAWINGS FOR SIZE, QUANTITY AND PLAN LOCATION. SEE 1/S4 FOR TYPICAL SHOP FABRICATED ANCHOR ASSEMBLY.

 $\overline{\langle 3 \rangle}$  INTERIOR CONCRETE SLAB SEE FOUNDATION PLAN.

4 SEE DETAIL 8/S3 FOR VERTICAL ANCHOR BOLT CONFINEMENT REINFORCEMENT

(5) SLAB HAIRPIN - SEE DETAIL 11/S3

6 SEE FOUNDATION SCHEDULE FOR PILASTER REINFORCEMENT.

7 #3x5'-0" DOWEL @ 36" O.C. FIELD BEND AS SHOWN 24"

8 #4 CONTINUOUS

(9) #3 DOWELS @ 30" O.C.

(10) #3 STIRRUPS @ 30" O.C.

(3) #4's CONTINUOUS TOP & BOTTOM.

(12) EXTERIOR CONCRETE SLAB OR SIDEWALK SEE FOUNDATION PLAN.

#4x1'-6" DOWELS @ 24" O.C. DRILL AND EPOXY INTO FOUNDATION WITH APPROPRIATE EPOXY SYSTEM.

14 1/2" ISOLATION JOINT WITH ASPHALTIC FILLER & SEALANT

CONTINUOUS FOOTING REINFORCEMENT TO RUN THROUGH COLUMN FOUNDATIONS. SEE SECTION 1/S3 FOR REINFORCEMENT INFORMATION.

(16) COLUMN FOOTING REINFORCEMENT SEE FOUNDATION SCHEDULE.

(17) CONTINUOUS FOOTING BEYOND

(18) PAVING, SEE SITE DEVELOPMENT DRAWINGS FOR ADDITIONAL INFORMATION.

(19) SEE GRADING PLAN FOR FINISHED GRADES. 20 STEEL BOLLARD SEE SITE PLAN.

(21) #4 CORNER REINFORCEMENT CENTERED IN SLAB. 36"

(22) (3) #3 TIES @ 3" O.C.

(23) #3 TIES @ 12" O.C.

(24) FIBER CEMENT BOARD. REFER TO ARCHITECTURAL.

REFER TO ARCHITECTURAL DRAWINGS FOR WALL SHEATHING AND FLASHING. FOR WALL SHEATHING ATTACHMENT SEE SHEET S5.

8" METAL STUDS (SEE SHEET S5 FOR STUD GAUGE AND SPACING) - PROVIDE ½" Ø ANCHOR BOLTS @ 48" O.C. (7" EMBEDMENT & 2" HOOK).

1½" EXTRUDED POLYSTYRENE, 15# DENSITY W/ SQUARE EDGE, RIGID INSULATION BOARD LOCATED AS SHOWN AT PERIMETER OF BUILDING. (R-5 MINIMUM PER INCH REQUIRED)

IVY STREET JUNCTION CITY,

EXPIRES: 6/30/16

(minimum)

Lundberg,

HOMAS



COMM # 3484

DATE: 9-27-13 REVISION

1 4-23-14

JS Smith Consulting Engineers, P.C. Aaron D. Smith P.E. 83426PE P.O. Box 8102 \* JOPLIN, MISSOURI 64802 PHONE: 417-624-0444 \* FAX: 417-624-0430